

U.S.S.N.: 09/445,865

Filed: February 11, 2000

AMENDMENT AND TRANSMITTAL OF SEQUENCE LISTING

XhoI site, a Kozak sequence for good eukaryotic expression and an NcoI site

C<sub>2</sub>  
C<sub>2</sub>/ (CCTCGAGTCACCATGGATATCnnn...) (SEQ ID NO:1) inserted at the Bluescript EcoRV

site.

Please amend the application by inserting the attached two (2) pages of Sequence Listing after the drawings and declaration.

**Remarks**

The specification has been amended, pursuant to 37 C.F.R. § 1.821(d), to annotate the amino acid and/or nucleotide sequences disclosed in the specification.

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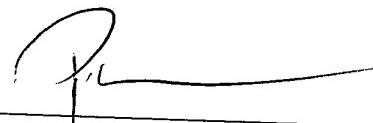
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**Declaration under 37 C.F.R. § 1.821(f)**

I declare that the material on the diskette is identical to the enclosed paper copy of the Sequence Listing and the sequences as filed in the application on February 11, 2000, that the Sequence Listing does not add new matter to the application, and that all statements made on information and belief are believed to be true and further that these statements were made with the knowledge that willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Respectfully submitted,



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Patrea L. Pabst  
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Dated: July 10, 2001

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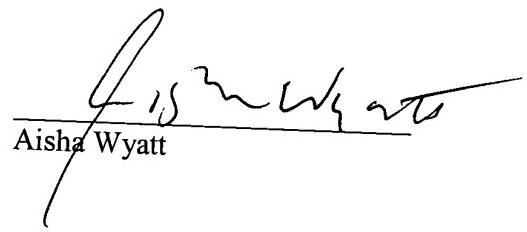
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**Certificate of Mailing Under 37 C.F.R. § 1.8(a)**

I hereby certify that this paper, along with any paper referred to as being attached or enclosed, is being deposited with the United States Postal Service on the date shown below with sufficient postage as first-class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Date: July 10, 2001

ATL1 #471466 v1

  
Aisha Wyatt

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**Marked Up Version of Amended Specification Paragraphs**

**Pursuant to 37 C.F.R. § 1.121(b)(1)(iii)**

On page 53, line 3, please delete the paragraph at lines 2 and 3 and insert in place thereof:

Figure 6 shows the nucleotide sequence of a cDNA encoding human NQO2 and its deduced amino acid sequence (SEQ ID NO:2).

On page 74, please delete the paragraph at lines 2 through 7 and insert in place thereof:

- 2) This was cloned into F58 cut NcoI/HindIII to produce the vector H1. F58 is a derivative of pBluescript II SK( + ) (Stratagene) produced in house and incorporates an extra XhoI site, a Kozak sequence for good eukaryotic expression and an NcoI site (CCTCGAGTCACCATGGATATCnnn...) (SEQ ID NO:1) inserted at the Bluescript EcoRV site.